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(54) FLAME-RETARDANT TAPE

(57)Abstract:

PURPOSE: To provide a flame-retardant tape excellent in flame retardancy, adherability and the storage stability in rolled state, also easy to produce.

CONSTITUTION: A composition prepared by incorporating (A) 100 pts.wt. of an adhesive comprising A1: 10-45 pts.wt. of a copolyester resin, -15 to 10°C in glass transition point and 30-50°C in softening point, A2: 1-20 pts.wt. of a second copolyester resin, -30 to -5°C in glass transition point and 90-120°C in softening point, A3: 20-65 pts.wt. of a flame retarder, and A4: 1-10 pts.wt. of silica with (B) 1-3 pts.wt. of a compound having two or more isocyanate (e.g. hexamethylene diisocyanate) as curing agent and (C) 5-25 pts.wt. of titanium dioxide, is applied on a base material sheet to form an adhesive layer, thus obtaining the objective tape.

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